PATENT APPLICATION DOCKET NO.: 2825.1018-010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Todd R. Golub, Eric S. Lander, Jill Mesirov, Donna Slonim, and

Pablo Tamayo

Divisional of:

Application No.:

09/544,627

Filed:

April 6, 2000

Title: METHODS FOR CLASSIFYING SAMPLES AND ASCERTAINING PREVIOUSLY

**UNKNOWN CLASSES** 

EXPRESS MAIL LABEL NO. EL930599018US

## INFORMATION DISCLOSURE STATEMENT

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

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This Information Disclosure Statement is sub	mitted	
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[	]	under 37 CFR 1.129(a), or
		(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national tage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a

	CPA, or a Request for Continued Examination).			
[]	under 37 CFR 1.97(c) together with either:			
	[ ] a Statement under 37 CFR 1.97(e), as checked below, or			
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)			
[ ]	under 37 CFR 1.97(d) together with:			
	[ ] a Statement under 37 CFR 1.97(e), as checked below, and			
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee			
r 7	1 05 CFD 1 05(1)			

under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)



Stater	ment Ur	er 3/ CFR 1.9/(e)			
[ ]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or				
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
Staten	nent Un	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000			
[]	comm was n	m of information contained in the Information Disclosure Statement was cited in a nication from a foreign patent office in a counterpart application and this communication received by any individual designated in § 1.56(c) more than thirty days prior to the the Information Disclosure Statement.			
[X]	Enclo	d herewith is form PTO-1449:			
	[ ]	Copies of the cited references are enclosed.			
	[X]	Copies of cited references are enclosed except those entered in prior application, U.S. Application No. 09/544,627, to which priority under 35 U.S.C. 120 is claimed. The earlier application contains copies of the cited references.			
	[ ]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.			
	[ ]	The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:			
		] the explanation provided on the attached sheet.			
		] the explanation provided in the Specification.			
		] submission of the enclosed International Search Report.			
		submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.			
		the enclosed English language abstract.			

[ X ]	Applio	cant requests that the following non-published pending applications be considered:
Examiner Initials	s	
	-	U.S. Patent Application No. 09/525,142, by Pablo Tamayo, Jill Mesirov, Eric S. Lander, and Todd R. Golub, filed March 14, 2000, Docket No.: 2825.1014-001.
		U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]
		U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]
		Examiner Date
	[ ]	A copy of each above-cited application, including the current claims, is enclosed.
	[X]	A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. 09/544,627, to which priority under 35 U.S.C. 120 is claimed.
The E	xaminer nces wer	r is requested to return a copy of the above list of pending applications indicating which re considered with the next office communication.
It is re	quested	that the information disclosed herein be made of record in this application.
Metho	d of pay	ment:
[ ]	A checaccomp	k for the fee noted above is enclosed, or the fee has been included in the check with the panying Reply. A copy of this Statement is enclosed.
[ ]	Please enclose	charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is ed.
[X]	Please	charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.
		Respectfully submitted,
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
		Antoinette G. Giugliano Registration No.: 42,582 Telephone: (978) 341-0036 Facsimile: (978) 341-0136

Concord, MA 01742-9133
Dated: 2 02

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PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 2825.1018-010	APPLICAT	TION NO.		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Todd R. Golub, et al.	•	O L	6	
	(Us	February 12, 2002 several sheets if neces	· essary)	FILING DATE February 12, 2002	GROUP		2/03
				PATENT DOCUMENTS		<u>=</u>	
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-	FILENE DATE IF APPROPRIATE
TIAL	AA	5,040,133	08/13/91	Feintuch et al.	364	581	
	AB	5,179,643	01/12/93	Homma et al.	395	140	
	AC	5,631,734	05/20/97	Stern et al.	356	317	
	AD	5,734,796	03/31/98	Pao	395	22	
	AE	5,770,722	06/23/98	Lockhart et al.	536	25.3	
	AF	5,819,245	10/06/98	Peterson et al.	706	16	
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AW6	Chu, S. et al., "The Transc Yeast," Science, 282, 10/23	criptional Program of S 3/98 (pp. 699-705).	porulation in Budding	
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